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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b> Application Number: 09/629,074 Filing Date: July 31, 2000 First Named Inventor: Crystal, Ronald G. Group Art Unit: 1633 Examiner Name: Michael Penn Attorney Docket Number: 205965		
Sheet	1	of	3		

U.S. PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class	Subclass	Filing Date If Appropriate
		Patent Number	Kind Code					
MP	AA	6,040,157		Hu et al.	03-21-2000			
MP	AB	5,942,496		Bonadio et al.	08-24-1999	514	44	
MP	AC	5,869,037		Crystal et al.	02-09-1999			
MP	AD	5,652,225		Isner	07-29-1997			
MP	AE	5,073,492		Chen et al.	12-17-1991			

FOREIGN PATENT DOCUMENTS										
Examiner Initials <sup>1</sup>	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class	Subclass	Translation	
		Office	Number	Kind Code					Yes	No*
MP	AF	WO	99/40197	A2, A3	Collateral Therapeutics	08-12-1999				
MP	AG	WO	99/21589	A2, A3	Baltzer, Axel et al.	05-06-1999				
MP	AH	WO	98/32859	A1	Cornell Res. Found.	07-30-1998				

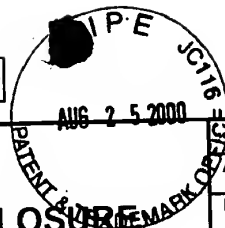
OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No <sup>*</sup>
MP	AI	About.com, "Angiogenesis Inhibitors for Cancer Treatment: Drugs in Clinical Trials - Introduction and Background." (November 9, 1998). [http://pharmacology.about.com/health/pharmacology/library/weekly/aa981109.htm]		
MP	AJ	Baltzer et al., <i>Gene Therapy</i> , 7, 734-739 (2000).		
MP	AK	Baltzer et al., <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 7, 197-202 (1999).		
MP	AL	Baltzer et al., <i>Acta Orthop Scand</i> , 70 (5), 419-424 (1999).		
MP	AM	Boden et al., <i>Spine</i> , 23 (23), 2486-2492 (1998).		

\* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR § 1.98(b).

Examiner Signature		Date Considered	Apr 18, 2001
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			First Named Inventor	Crystal, Ronald G.	
			Group Art Unit	1633	
			Examiner Name	Michael Penn	
Attorney Docket Number	205965				
Sheet	2	Of	3		

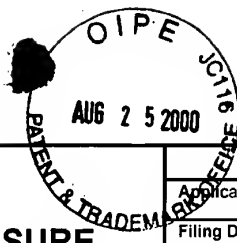
OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No*
msl	AN	Bruder J. et al., <i>Journal of Virology</i> , 71 (10), 7623-7628 (1997).		
	A0	Bruder S. et al., <i>Clinical Orthopaedics and Related Research</i> , 355S, S247-S256 (1998).		
	AP	Day et al., <i>Tissue Engineering</i> , 5 (2), 119-125 (1999).		
	AQ	Eppley et al., <i>Journal of Oral and Maxillofacial Surgery</i> , 46, 397-398 (1988).		
	AR	Gerber et al., <i>Nature Medicine</i> , 5 (6), 623-628 (1999).		
	AS	Goldstein et al., <i>Clinical Orthopaedics and Related Research</i> , 355S, S154-S162 (1998).		
	AT	Harada et al., <i>Journal of Clinical Investigations</i> , 93, 2490-2496 (1994).		
	AU	Harper et al., <i>Nature Medicine</i> , 5 (6), 617-618 (1999).		
	AV	Leunig et al., <i>International Journal of Microcirculation</i> , 17, 1-9 (1997).		
	AW	Leunig et al., <i>Laboratory Investigation</i> , 71 (2), 300-307 (1994).		
	AX	Ludwig et al., <i>Bone Grafting and Bone Graft Substitutes</i> , 30 (4), 635-645 (1999).		
	AY	Ludwig et al., <i>European Spine Journal</i> , 9 (Suppl. 1), S119-S125 (2000).		
	AZ	Mehrra et al., <i>Journal of Bone and Mineral Research</i> , 14 (8), 1290-1301 (1999).		
	BA	Morone et al., <i>Clinical Orthopaedics and Related Research</i> , 351, 252-265 (1998).		
	BB	Nakagawa et al., <i>FEBS Letters</i> , 473, 161-164 (2000).		
	BC	Niyibizi et al., <i>Clinical Orthopaedics and Related Research</i> , 355S, S148-S153 (1998).		
	BD	Ohta et al., <i>Journal of Bone and Mineral Research</i> , 14 (7), 1132-1144 (1999).		
msl	BE	Riew et al., <i>Calcified Tissue International</i> , 63, 357-360 (1998).		

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First Named Inventor	Crystal, Ronald G.
Group Art Unit	1633
Examiner Name	Michael Penn
Attorney Docket Number	205965

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### OTHER – NON PATENT LITERATURE DOCUMENTS

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